

Optimized Server for Streamed Applications

ABSTRACT

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An optimized server for streamed applications provides a streamed application server optimized to provide efficient delivery of streamed applications to client systems across a computer network such as the Internet. The server persistently stores streamed application program sets

- 10 that contain streamed application file pages. Client systems request streamed application file pages from the server using a unique set of numbers common among all servers that store the particular streamed application file pages. A license server offloads the streamed application server by performing client access privilege validations. Commonly
- 15 accessed streamed application file pages are stored in a cache on the streamed application server which attempts to retrieve requested streamed application file pages from the cache before retrieving them from persistent storage. Requested streamed application file pages are compressed before being sent to a client as well as those stored in the cache.